

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6255551
<b>Application Number:</b>	10564580
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2018
<b>Title of Invention:</b>	Elevated Hedgehog Pathway Activity In Digestive System Tumors, And Methods Of Treating Digestive System Tumors Having Elevated Hedgehog Pathway Activity
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<b>Filer Authorized By:</b>	Lisa A. Haile
<b>Attorney Docket Number:</b>	JHU2010-1
<b>Receipt Date:</b>	13-OCT-2009
<b>Filing Date:</b>	20-DEC-2007
<b>Time Stamp:</b>	18:15:39
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Payment Type	Deposit Account
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Response_IDS.pdf	950497 4c623d1fc5b37f7b708b17a0d4d9c35062ca3518b967	yes	22
<b>Multipart Description/PDF files in .zip description</b>					
	<b>Document Description</b>		<b>Start</b>		<b>End</b>
	Amendment/Req. Reconsideration-After Non-Final Reject		1		1
	Claims		2		10
	Applicant Arguments/Remarks Made in an Amendment		11		16
	Transmittal Letter		17		18
	Information Disclosure Statement (IDS) Filed (58/08)		19		22
<b>Warnings:</b>					
<b>Information:</b>					
2	Foreign Reference	95018856.pdf	11739731 58966687b6109081257a2feabcf9b12ad30398ba97	no	210
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	96017924.pdf	5475347 dc4d5788573dc2b0a3cd938415ce92b702ba9697	no	136
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4	NPL Documents	Bale_2001_The_Hedgehog.pdf	628140 872e4151e4cd836c5c6b564e7387498192de9d	no	6
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5	NPL Documents	Bellusci_1997_Involvement.pdf	2073395 875524e05246252796da98c708216b1da03ba780	no	11
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6	NPL Documents	Berman_2002_Medulloblastoma_Growth.pdf	290542 31688025fac16f9da265d1d2285d8f8-b0194e	no	3
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7	NPL Documents	Borges_1997_An_Achaete.pdf	1320397 08bc8128f28f99938c4c371124ca7817075535c5	no	4
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8	NPL Documents	Chen_2002_Inhibition_of_Hedgehog.pdf	234465 4143f9d24ba0f15a071d0c1110d1bc3d907674	no	6
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9	NPL Documents	CHEN_2002_Small_Molecule.pdf	308436 04c8504fcbec1308f0bc3d71338f023c7e4248	no	6
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10	NPL Documents	Cooper_1998_Teratogen.pdf	927425 b53aac17856c8b28f668d89c40565c10f836	no	5
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11	NPL Documents	Cooper_2003_A_Defective_Response_corrigenum.pdf	199279 a738c904d5d93d368641b18251ac3c5901b512	no	1
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13	NPL Documents	Ericson_1996_Two_Critical.pdf	640307 64d2cc858b069965c4d4b7c0b4b207c447d8f	no	13
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14	NPL Documents	Freestone_2003_Sonic_Hedgehog.pdf	807305 87a17923887eb22f85d5d1199804f25dce5b	no	11
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15	NPL Documents	Fujita_1997_Involvement_of.pdf	1698565 49ade5558abaf6de82c363b41974ebc81cc85427	no	7
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16	NPL Documents	Goodrich_1997_Altered_Neural.pdf	1323638 372eeeb39540e6579db494484c15f2bb76e5a0d	no	5
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17	NPL Documents	Incardona_1998_The_Teratogenic.pdf	307605 8b0428454b84cb469139959038a8a65c0e953b	no	10
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18	NPL Documents	Karhadkar_Hedgehog_Signaling_2004.pdf	939238 a1bb651e25cd1db1e898e027180592a386233627	no	6
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19	NPL Documents	Kenney_2000_Sonic_Hedgehog.pdf	543813 e1de677442665248552a3ab774e656705a5a6e25	no	13
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20	NPL Documents	Lamm_2002_Sonic_Hedgehog.pdf	2335223 ec9aba746938809756f9325057b71cd6f604b	no	18
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22	NPL Documents	Lum_2004_The_Hedgehog_Response.pdf	361644 9b51e18947a208c9b8be2e5d816afac7db8d9	no	5
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23	NPL Documents	Mann_2004_Novel_Lipid.pdf	1184872 908f1f4e1314f13c9a7872c3d861a5c643c5a33	no	35
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24	NPL Documents	Pepicelli_1998_Sonic_Hedgehog.pdf	521383 7f066ced9355e42cece85d863c18efef1558d87d85db	no	4
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26	NPL Documents	RamalhoSantos_2000_Hedgehog_signals.pdf	792256 f8bc5943d8d6c733a4817d6127242b338d336011a	no	10
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28	NPL Documents	Taipale_2000_Effects_of_Onco-genic.pdf	294820 0c4ff8ca55b0bc8c776d8395201837a3b55c7031	no	6
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29	NPL Documents	Taipale_2001_The_Hedgehog.pdf	1022830 6c3b6628e62e552b7296678fd5d538205e1ee17	no	6
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31	NPL Documents	Thayer_2003_Hedgehog.pdf	542552 9cab00a331e2993c4b2dc48db81e6af114e07cb342	no	6
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32	NPL Documents	Wang_2000_Conditional.pdf	1395853 6799d2cd8f13059f9d486c73c26e438b7f96f7d43	no	8
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33	NPL Documents	Watkins_2003_Hedgehog_Signaling_Cell_Cycle.pdf	334572 a32361d1b0c058b3ba7e21481c4fa90f7aa	no	3
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34	NPL Documents	Watkins_2003_Hedgehog_Signaling_Within.pdf	852134 8c5dc2857ab78cbe77a81e5dab1ee1fcca3b3a	no	5
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35	NPL Documents	Wechsler_Reya_2001_The_Developmental.pdf	544562 ae194c947793511c53ca1b31ccad0c18e0c31ed3	no	46
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36	NPL Documents	Zhang_2008_Synthesis_and_Anticancer.pdf	405729 2492c27aa6f70d6c71481e5d78adb1dcdf19d2	no	5
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37	Fee Worksheet (PTO-875)	fee-info.pdf	32085 1c6db8d1b7d5111c5d7f93ede56a2152d713ec1	no	2
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<b>Total Files Size (in bytes):</b>			45428999		

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#### **New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### **National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### **New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.